PTO/SB/08A (09-06)
Approved for use through 03/31/2007. OMB 0651 0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

collection of information unless it contains a valid OMB; control number.

Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 3

Co	mplete if Known
Application Number	10/615,300
Filing Date	July 9, 2003
First Named Inventor	Frerking et al.
Art Unit	2838
Examiner Name	Tso
Attorney Docket Number	20009.0039USC2 (BS01-055C2)

			.IU. S. PATENT	DOCUMENTS	à.
Examiner Initials*	Cite No.1		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns,:Lines, Where Relevant Passages or Relevant Figures Appear
/ET/		Number-Kind Code ² (if Anown)			rigures Appear
/ L /	1	^{US-} 5,347,211	09/13/1994	Jakubowski	
	2	^{US-} 6,064,177	05/16/2000	Dixon	,
	3	US- 6,433,274	08/13/2002	Doss et al.	
	4	^{US-} 6,643,158	11/04/2003	McDonald et al.	
	5	^{US-} 6,650,560	11/18/2003	MacDonald et al.	
	6	^{US-} 6,700,808	03/02/2004	MacDonald et al.	
·	7	US- 6,751,109	06/15/2004;	Doss et al.	
,	8	US-6,775,163	08/10/2004	McDonald et al.	
	9	^{US-} 6,791,853	09/14/2004	Afzal et al.	1
	10	^{US-} 6,903,950	06/07/2005	Afzal et al.	
	11	^{US-} 6,920,056	07/19/2005	MacDonald	
	12	^{US-} 6,937,490	08/30/2005	MacDonald et al.	·
	13	^{US-} 6,976,885	12/20/2005	Lord	
	14	us- 7,027,300	04/11/2006	Lord	
	15	US- 7,139,181	11/21/2006	Afzal et al.	, i
	16	US- D506,981	07/05/2005	Lord	
\/	17	^{US-} D507,536	07/19/2005	Lord	:
V	18	US- D507,537	07/19/2005	Lord	
/ET/	19	^{US-} D508;022	08/02/2005	Lord	

		FOREIGN	PATENT DOC	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ (Number, Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	₹6
/ET/	20		05/08/03	Mobility Electronics, Inc	,	
1	21	WO05/096457A1	10/13/05	Mobility Electronics, Inc		Ŀ
	22	EP1598923A2	11/23/05	Mobility Electronics, Inc		
1/	23	EP1603218A2	07/12/05	Mobility Electronics, Inc	·	
\mathbf{V}^{-}	24	WO03/038980A1	05/08/03	Mobility Electronic, Inc.		
7ET/	25	EP1440503B1	2/22/06	Mobility Electronics, Inc	1	-

Examiner Signature	/Edward Tso/	Date Considered	8/2007

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant, i Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or <a href="

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet 2

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 3

r _{ing i,}	omplete if Known	, 1 ; 1	*)
Application Number	10/615,300		
Filing Date	07/09/2003		
First Named Inventor	Frerking et al.	ı	
Art Unit	2838		
Examiner Name	Tso	•	
Attorney Docket Number	er 20009.0039USC2	(BS01-05	5C21

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if Area in)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns; Lines, Where Relevant Passages or Relevant Figures Appear
/ET/	26	US-D508,678	08/23/2005	Lord	
	27	^{US-} D510,070	09/27/2005	Lord	
	28	^{US-} D517,012	03/14/2006	Lord	
	29	^{US-} D5 30,281	10/17/2006	Lord	.:
	30	^{US-} 2005/0141252	06/30/2005	Mollo	
	31	^{US-} 2006/0250826	1,1/09/2006	Remson	
	32	us- 2006/0279139	12/14/2006	Stefanescu	
	33	US- 2007/0008680	01/11/2007	Wilson et al.	Y .
	34	US-2007/0035287	02/15/2007	DuBose et al.	
	35	us- 2007/0052388	03/08/2007	Wilson	
V	36	^{US-} 2007/0055791	03/08/2007	Wood	·
/ET/	37	^{US-} 2007/0015418	01/18/2007	Faranda	
		US-			
		us-	:		
		US-			
		US-	Sharifu in	· ·	
		US-		H : 1	
		US-			
		US- £, .	1.		

Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentce or _ Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	70
/ET/	38	Country Code ³ Number ⁴ Kind Code ⁵ (if known) AU 2002342210B	05/12/2003		The state of the s	H
/ET/	39	CA 245044C	05/08/2003			-
/ET/	40	EP 1627452A1	10/13/2005			Γ
/ET/	41	RU 2274939C	06/27/2005		,	
					: :	

	X		
Examiner Signature	∛Edward Ţso/	Date Considered	8/2007
		1	'

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04: Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the region of the Emperor, must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to domplete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450; Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2

PTO/SB/08B (04-07)

Approved for use through 09/30/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO		Complete if Known
· · · · · · · · · · · · · · · · · · ·	Application Number	10/615,300
INFORMATION DISCLOSURE	Filing Date	July 09, 2003
STATEMENT BY APPLICANT	First Named Inventor	Frerking
(Use as many sheets as necessary)	Art Unit	2838
(Use as many specis as necessary)	Examiner Name	TSO
Sheet 3 of 3	Attorney Docket Number	20009.0039USC2 (01055C2)

		NON PATENT LITERATURE DOCUMENTS		1.11
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appr the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s number(s), publisher, city and/or country where published.	opriate), title of), volume-issue	T ²
/ET/	44	Mobility Electronics, Inc., Patent Power Brochure, MAy 15, 2007, found on www.mobilityelectronics.com/power/files/docs/Power%20Patent%20Brochure%2005- 20 External .PDF	15- 17 %	
/ET/	43	Datasheet:MC33063A:11.5, Step-Up/Down/Inverting Switching Regulators found on www.onsemi/PowerSolutions/product.do?id=MC33063A, as of J	, Rev. 19, une 12, 2007.	
			:	
	· · · · ·			
-				
			:	

Examiner	/Edward Tso/	Date ·	8/2007
Signature	/Luwaiu-130/	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to blace a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria. VA 22313-1450. Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.